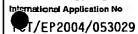
INTERNATIONAL SEARCH REPORT



A. CLASSII IPC 7	FICATION OF SUBJECT MATTER H02K3/44 F04D13/10		
According to	o International Patent Classification (IPC) or to both national classifica	ition and IPC	
B. FIELDS	SEARCHED		
Minimum do IPC 7	ocumentation searched (classification system followed by classification HO2K FO4D	on symbols)	
	tion searched other than minimum documentation to the extent that su		
	ata base consulted during the international search (name of data bas	se and, where practical, search terms used	
EPO-In	ternal, PAJ		
l			• :
		·	*
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the rele	evant passages	Relevant to daim No.
Y	US 5 394 043 A (HSIA ET AL) 28 February 1995 (1995-02-28) column 1, line 5 - line 8		1-6
	column 1, Time 5 - Time 8 column 2, line 12 - line 64 column 3, line 45 - column 4, lin figure 1	ne 8;	
Υ	US 3 115 840 A (FELTUS HENRY JAME 31 December 1963 (1963-12-31) column 1, line 12 - line 24 column 1, line 45 - line 53	:s)	1-6
Υ .	GB 1 467 164 A (SIEMENS AG) 16 March 1977 (1977-03-16) page 1, line 44 - line 58		2
		-/	
	·		
X Furt	her documents are listed in the continuation of box C.	X Patent family members are listed i	n annex.
10		<u> </u>	
"A" docume	tegories of cited documents : ent defining the general state of the art which is not dered to be of particular relevance	*T* later document published after the inte or priority date and not in conflict with died to understand the principle or the invention	the application but
"E" earlier o	document but published on or after the International date	"X" document of particular relevance; the or cannot be considered novel or cannot	t be considered to
L docume which	ent which may throw doubts on priority claim(s) or Is cited to establish the publication clate of another	involve an inventive step when the do "Y" document of particular relevance; the o	cument is taken alone
"O" docume	n or other special reason (as specified) ent referring to an oral disclosure, use, exhibition or	cannot be considered to involve an in- document is combined with one or mo	ventive step when the ore other such docu-
other r	means ent published prior to the international filling date but	ments, such combination being obvior in the art.	us to a person skilled
tater ti	han the priority date claimed actual completion of the international search	"&" document member of the same patent Date of mailing of the international sea	
			•
<u> </u>	7 March 2005	29/03/2005	
Name and r	mailing address of the ISA European Patent Office, P.B. 5818 Patentiaan 2	Authorized officer	
	NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fæc (+31-70) 340-3016	Türk, S	•

INTERNATIONAL SEARCH REPORT

International Application No T/EP2004/053029

		Nel/Erzuu	77 033,023
C.(Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.
Υ	EP 0 740 078 A (WESTINGHOUSE ELECTRIC CORPORATION) 30 October 1996 (1996-10-30) column 7, line 42 - line 57; figure 4		4
Y	WO 01/52386 A (MOL BELTING COMPANY; WOLTERS, LAURENS) 19 July 2001 (2001-07-19) page 3, line 28 - page 4, line 2 page 10, line 11 - page 11, line 13; figure 7		6
A	US 5 767 606 A (BRESOLIN ET AL) 16 June 1998 (1998-06-16) column 1, line 11 - line 20 column 1, line 61 - line 65 column 2, line 33 - line 38 column 3, line 66 - column 4, line 12; figures 4-9		1
Α	US 4 421 999 A (BEAVERS ET AL) 20 December 1983 (1983-12-20) column 1, line 19 - line 26		1
Α ,	PATENT ABSTRACTS OF JAPAN vol. 011, no. 064 (M-565), 26 February 1987 (1987-02-26) -& JP 61 220814 A (MITSUBISHI ELECTRIC CORP), 1 October 1986 (1986-10-01) abstract; figures 1-3		2
Α	US 2 939 400 A (MAYNARD JOHN T) 7 June 1960 (1960-06-07) column 2, line 55 - line 61		4
A	US 2002/079763 A1 (FLESHMAN ROY R ET AL) 27 June 2002 (2002-06-27) the whole document		5
	* ·		
		٠.	
			•
	·		
	·		

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No F/EP2004/053029

	tent document In search report		Publication date		Patent family member(s)		Publication date
US	5394043	· A	28-02-1995	NONE			
US	3115840	Α	31-12-1963	NONE			
GB	1467164	Α	16-03-1977	DE	2333241		30-01-1975
				FR	2235521		24-01-1975
				IT	1015358	R .	10-05-1977
EP	0740078	Α	30-10-1996	US	5659214		19-08-1997
				CA	2170832		04-09-1996
				DE	69614599		27-09-2001
				DE	69614599		11-04-2002
				EP	0740078		30-10-1996
WO	0152386	Α	19-07-2001	AU	2948101		24-07-2001
				CA	2397414		19-07-2001
				CN	1395757		05-02-2003
				CZ	20022443		12-03-2003
				EP	1249063		16-10-2002
			•	EΡ	1427089		09-06-2004
				JP	2003520555		02-07-2003 19-07-2001
				WO US	0152386 2002158543		19-07-2001 31-10-2002
				US US	2002158543		22-05-2003
				US US	2003094867		10-06-2004
•				US	2004107502		03-06-2004
US	5767606	Α	16-06-1998	IT	1259848		28-03-1996
				DE	69310333		05-06-1997
				DE	69310333		30-10-1997 06-07-1994
				EP ES	0604762 2102583		06-07-1994 01-08-1997
						13	01_00_133\
US	4421999	A	20-12-1983	CA	1159716	A1	03-01-1984
JP	61220814	Α	01-10-1986	JP	1639720	C	18-02-1992
. 3,				ĴΡ	2063045		27-12-1990
US	2939400	Α	07-06-1960	NONE			
lis	2002079763	A1	27-06-2002	CA	2364532	A1	21-06-2002
				GB	2373376		18-09-2002